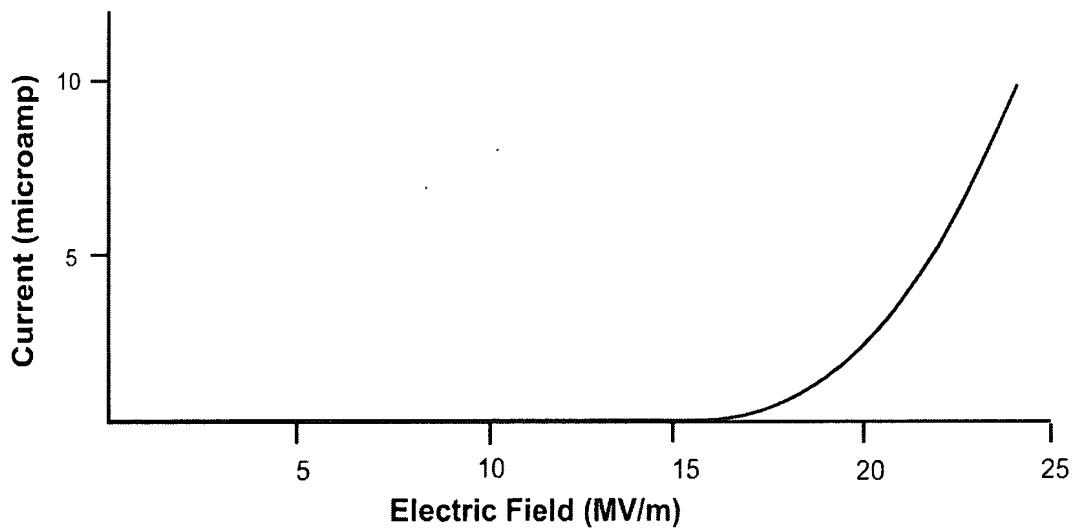**Figure 1**

Figure 2a
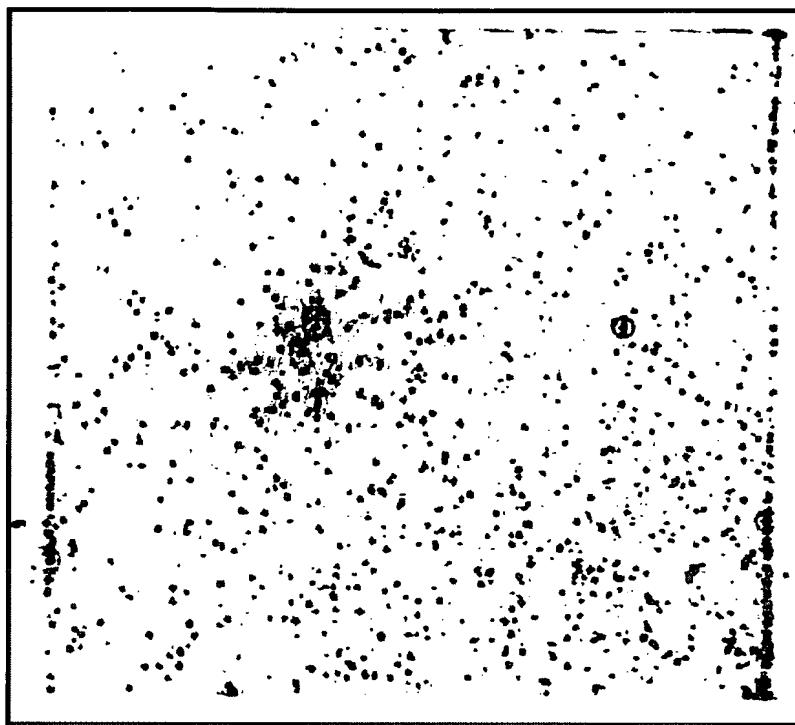

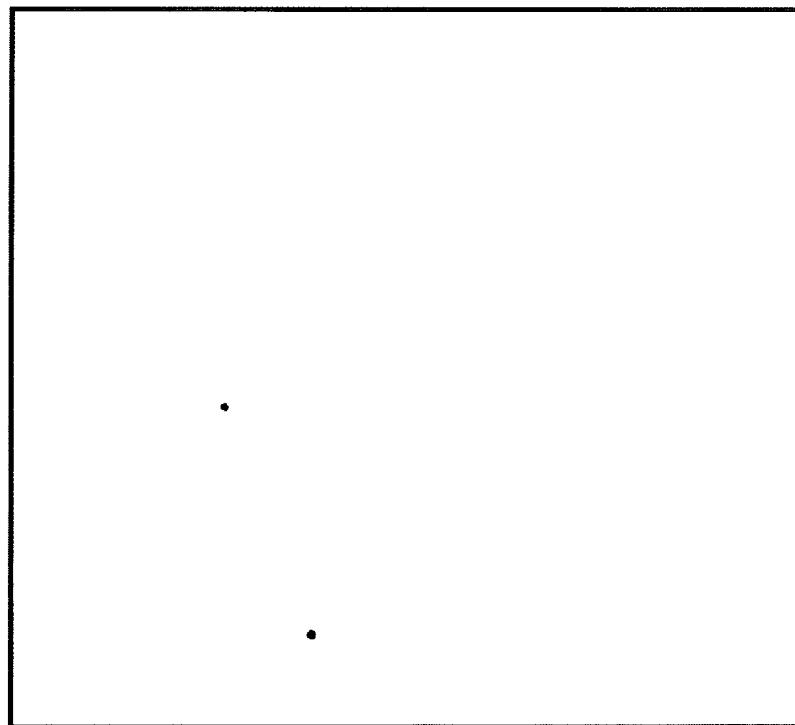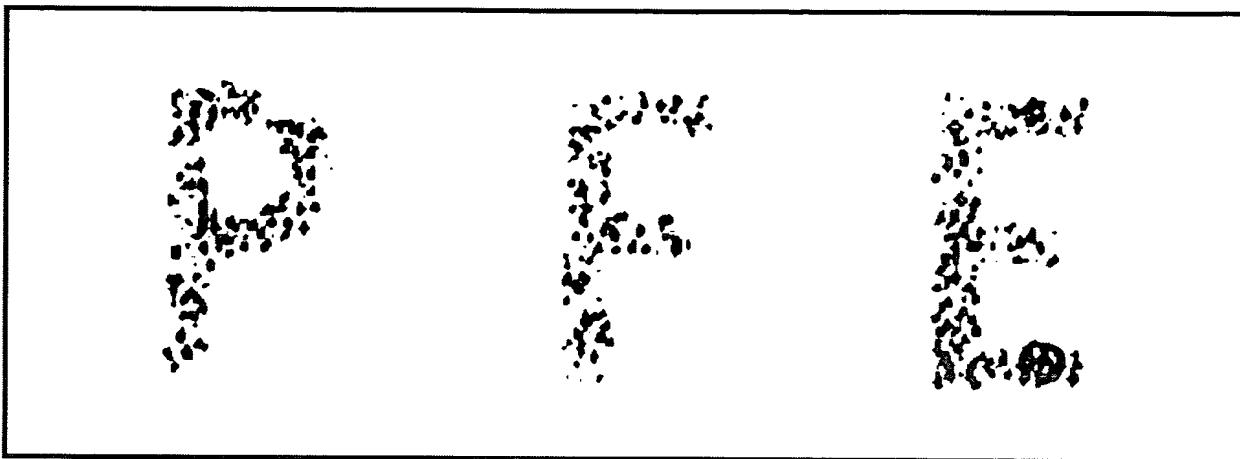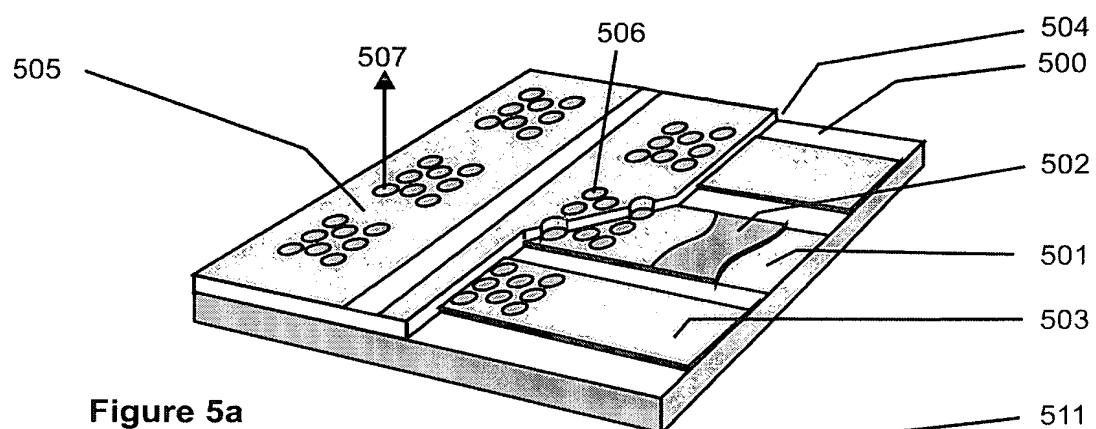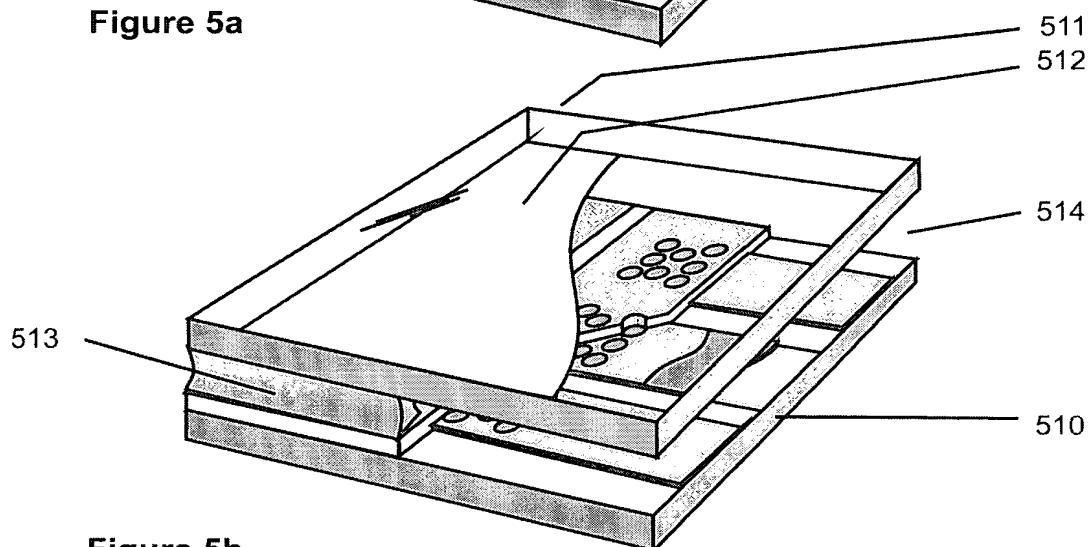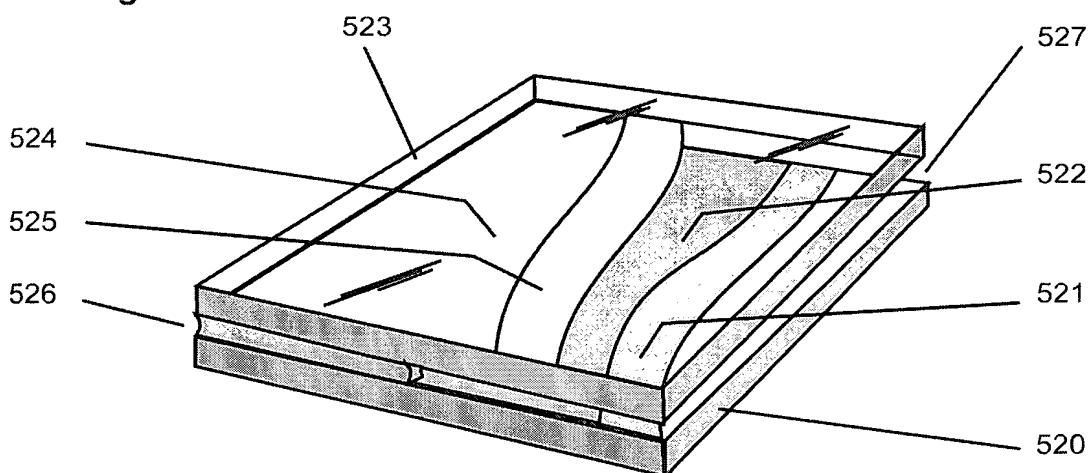**Figure 2b**

Figure 3a

Figure 3b

Figure 4

Figure 5a

Figure 5b

Figure 5c